



RAW SEQUENCE LISTING **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/529,397A
Source: Pg 109
Date Processed by STIC: 5/15/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

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1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
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4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 04/24/2003



PCT

RAW SEQUENCE LISTING

DATE: 05/15/2003

PATENT APPLICATION: US/09/529,397A

TIME: 13:48:56

Input Set : A:\49651_71526 Sequence Listing.txt

Output Set: N:\CRF4\05152003\I529397A.raw

3 <110> APPLICANT: Japan Science And Technology Corporation
 5 <120> TITLE OF INVENTION: Nucleic acid which may bind specifically to proteins being effectors
 6 for Ras
 8 <130> FILE REFERENCE: JA900391
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/09/529,397A
 C--> 10 <141> CURRENT FILING DATE: 2003-02-06
 10 <160> NUMBER OF SEQ ID NOS: 60

ERRORED SEQUENCES

738 <210> SEQ ID NO: 59
 739 <211> LENGTH: 55
 740 <212> TYPE: DNA
 741 <213> ORGANISM: Artificial Sequence
 W--> 742 <220> FEATURE:
 W--> 743 <221> NAME/KEY: primer_bind
 744 <223> OTHER INFORMATION: PCR primer
 W--> 745 <400> SEQUENCE: 59
 E--> 747 ggtaatacga ctactatag ggagtggagg aattcatoga ggcatt

Does Not Comply
 Corrected Diskette Needed

45 shown below

insert an underscore primer_bind

↑
 do this
 globally

45

VERIFICATION SUMMARY

DATE: 05/15/2003

PATENT APPLICATION: US/09/529,397A

TIME: 13:48:57

Input Set : A:\49651_71526 Sequence Listing.txt

Output Set: N:\CRF4\05152003\I529397A.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:18 M:283 W: Missing Blank Line separator, <220> field identifier
L:19 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:1
L:21 M:283 W: Missing Blank Line separator, <400> field identifier
L:31 M:283 W: Missing Blank Line separator, <220> field identifier
L:32 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2
L:34 M:283 W: Missing Blank Line separator, <400> field identifier
L:44 M:283 W: Missing Blank Line separator, <220> field identifier
L:45 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:3
L:47 M:283 W: Missing Blank Line separator, <400> field identifier
L:57 M:283 W: Missing Blank Line separator, <220> field identifier
L:58 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
L:60 M:283 W: Missing Blank Line separator, <400> field identifier
L:70 M:283 W: Missing Blank Line separator, <220> field identifier
L:71 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:5
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L:83 M:283 W: Missing Blank Line separator, <220> field identifier
L:84 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:6
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L:175 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:13
L:177 M:283 W: Missing Blank Line separator, <400> field identifier
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L:190 M:283 W: Missing Blank Line separator, <400> field identifier
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L:203 M:283 W: Missing Blank Line separator, <400> field identifier
L:213 M:283 W: Missing Blank Line separator, <220> field identifier

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L:214 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:16
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L:563 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:44
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L:635 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:50
L:747 M:252 E: No. of Seq. differs, <211> LENGTH:Input:55 Found:45 SEQ:59